



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Applicants : Robert E. Blake et al.  
Application No. : 10/826,677  
Filing Date : April 16, 2004  
Title of Invention : BAR CODE SYMBOL READING SYSTEM EMPLOYING  
ELECTRONICALLY-CONTROLLED RASTER-TYPE LASER  
SCANNER FOR READING BAR CODE SYMBOLS DURING  
HANDS-ON AND HANDS-FREE MODES OF OPERATION  
Examiner : n/a  
Group Art Unit : 2876  
Attorney Docket No. : 108-034USANB0

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

**SECOND PRELIMINARY AMENDMENT**

Sir:

Prior to examination of the above-referenced Patent Application, please amend the same  
as follows:

**AMENDMENT TO THE CLAIMS:**

Please cancel claims 24-51 without prejudice or disclaimer and amend Claims 1-3, 8-10,  
15, 16 and 19 as follows:

Claim 1 (currently amended): A system for producing a raster-type laser scanning pattern for  
scanning 2-D bar code symbols, said system comprising:

a housing;

a light source disposed in said housing, for producing a light beam having cross-sectional  
characteristics suitable for scanning a 2-D bar code symbol bar code symbol;

a first light beam scanning mechanism, disposed in said housing and responsive to a first  
control signal, for scanning said light beam along a first reference direction using a first  
scanning element;

a second light beam scanning mechanism, disposed in said housing and responsive to a  
second control signal, for scanning said light beam along a second reference direction